UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.
(New Nonprovisional Applications Under 37 CFR § 1.53(b))	ALA-019

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is a patent application identified as follows:

First-named inventor: Clive M. Philbrick

Assignee: Alacritech, Inc.

Title: "TCP/IP Offload Device With Fast-Path TCP ACK Generating and Transmitting Mechanism"

( ) Original Patent Application.

(X) Continuing Application (prior application not abandoned) of:

PRIOR APPLICATION: Title: "Intelligent Network Interface Device And System For Accelerated Communication"

Inventors: Boucher, et al.

Serial No.: 09/464,283

Filing Date: December 15, 1999

Atty Docket: ALA-006

Examiner: Zarni Maung

(X) The specification contains a statement claiming priority under 35 USC § 120 and claiming the benefit under 35 U.S.C. §119.

(X) The entire disclosure of each of the prior applications (09/464,283, 09/439,603, 09/067,544, 09/384,792, 09/802,426) is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

(X) The entire disclosure of each of the prior provisional applications (60/061,809 and 60/098,296) is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

Enclosed are:

12	pages Specification	1 page Information Disclosure Statement
7	pages Claims	12 pages of Form PTO-1449
1	page Abstract	X Copy of one document listed on Form PTO-1449
6	pages Drawings (FORMAL)	X Compact Disc Appendix (two copies)
2	pages CD Appendix Trans. Letter	X A check for filing fee ($ 1,212.00)
1	page Assignment Recordation Cover Sheet	X Return Receipt Postcard
4	pages Assignment	X Transmittal letter (in duplicate)
3	pages Declaration/Power of Attorney (signed)	

CLAIMS AS FILED (after entry of the Preliminary Amendment)				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	30	10	$18.00	$ 180.00
Independent Claims	6	3	$84.00	$ 252.00
Multiple Dependent Claims (if applicable)				$0.00
Assignment Recording Fee				$40.00
Basic Filing Fee				$740.00
			Total Filing Fee	$1,212.00

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to.

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

By: _Lester Wallace_

Typed Name. T. Lester Wallace

Express Mail Label No.· EL928549021US

Date of Deposit: February 26, 2002

Respectfully submitted,

By: _Lester Wallace_

T. Lester Wallace
Attorney for Applicants
Reg. No. 34,748
Customer No. 24,941

Date: _Feb. 26, 2002_

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COMPACT DISC TRANSMITTAL LETTER
(under 37 CFR 1.52(e)3(ii))

Title: "TCP/IP Offload Device With Fast-Path TCP ACK Generating and Transmitting Mechanism"

Assignee: Alacritech, Inc.

Inventors: Philbrick, et al.

Serial No.:

Filing Date: February 26, 2002

Atty Docket: ALA-019

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Sir:

Transmitted herewith are:

Two Labeled Compact Discs – Recordable (CD-R) – "Copy 1" and "Copy 2", each in a CD case and contained in a padded envelope.

The content on the two discs is identical.

The machine format is: IBM-PC

The operating system is: MS-Windows

The creation date of the CDs is: January 11, 2002

The name, date and size of the files on the CDs are listed below:

There are three folders on each disc: 1) CPU, 2) XCV and 3) INCLUDE. There are three additional files on each disc: 1) CD Appendix Title Page.txt, 2) fsma.txt, and 3) fsms.txt.

Folder CPU contains files of verilog code. Its size is 207 KB. It was created (written to disc) January 11, 2002.

Folder XCV contains files of verilog code for a transmit sequencer and a receive processor. Its size is 235 KB. It was created (written to disc) January 11, 2002.

Folder INCLUDE contains definition files for the verilog code of folders CPU and XCV. Its size is 53.3 KB. It was created (written to disc) January 11, 2002.

File CD Appendix Title Page.txt is a title page for the CD Appendix disc. Its size is 2.0 KB. It was created (written to disc) January 11, 2002.

File fsma.txt contains code of a finite state machine. Its size is 146 KB. It was created (written to disc) January 11, 2002.

Applicants: Philbrick, et al.
Serial No.:
Docket No.: ALA-019

File fsms.txt contains additional code for the finite state machine of fsms.txt. Its size is 26 KB. It was created (written to disc) January 11, 2002.

<table>
<tr><td>

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231, on February 26, 2002, as

Express Mail No. EL928549021US.

  T Lester Wallace

Lester Wallace   Feb. 26, 2002
Signature   Date of Signature

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</table>

Respectfully submitted,

Lester Wallace

T. Lester Wallace
Attorney for Applicants
Reg. No. 34,748